OCT 2 0 2005 22313-1450, on the date shown below. Signature:

hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA

(Joanne Ryan)

Docket No.: BBNT-P01-318

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Burchfiel et al.

Application No.: 09/533467

Confirmation No.: 9907

Filed: March 23, 2000

Art Unit: 2663

For: METHOD AND APPARATUS FOR

Examiner: D. W. Ferris

DETECTING UNRELIABLE OR

COMPROMISED ROUTER/SWITCHES IN

LINK STATE ROUTING

## INTERVIEW SUMMARY AND AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## INTRODUCTORY COMMENTS

In response to the Office Action dated June 15, 2005, please amend the above-identified U.S. patent application as follows. The time period for response has been extended to October 15, 2005, by the accompanying petition for a one-month extension of time.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 10 of this paper.